



**512 MB**

HIGH-SPEED GDDR3 MEMORY



Card size: 21,5 x 12,5 x 3,5 cm

# HD 4830

HD4830 Graphics Card based on ATI™ RV730 LE Technology. The Club 3D HD 4830 graphics card is the latest addition to the award winning HD 4800 series lineup and comes packed with the power and premium features you need to take gaming to the extreme. This graphics card raises the performance bar in its class, making it the perfect choice for gamers. Club 3D HD 4830 offers a wide range of connectivity support such as native HDMI, Dual Link DVI and CRT.

## Specifications

- 512MB GDDR3 Memory
- 256-BIT Memory Interface
- 900MHz (1800MHz Effective) Memory Clock
- 575 MHz Core Clock
- 640 Stream Processing Units
- 400MHz RAMDACs
- Two slot width active fansink cooling

## Key features

- DirectX® 10.1
- 24x custom filter anti-aliasing (CFAA) and high performance anisotropic filtering
- ATI CrossFireX™
- PCI Express® 2.0 support
- Dynamic geometry acceleration
- Game physics processing capability
- ATI Avivo™ HD video and display technology
- Unified Video Decoder 2 (UVD 2) for Blu-ray™ and HD Video
- Accelerated Video Transcoding (AVT)
- DVD Upscaling
- Dynamic Contrast
- Built-in HDMI with 7.1 surround sound support
- ATI PowerPlay™ technology

## Included In The Box

- Club 3D HD 4830 512MB graphics card
- Driver & E-Manual CD
- Quick install guide

## System Requirements

- PCI Express® based PC is required with one X16 lane graphics slot available on the motherboard
- 450 Watt or greater power supply with 75 Watt 6-pin PCI Express® power connector recommended (550 Watt and two 6-pin connectors for ATI CrossFireX™ technology in dual mode)
- Minimum 1GB of system memory
- Installation software requires CD-ROM drive
- For a complete ATI CrossFireX™ system, a second Club 3D HD 4830 graphics card, an ATI CrossFireX Ready motherboard and one ATI CrossFireX Bridge Interconnect cable per graphics card is required

## OS Support

- Microsoft® Windows® XP 32/64-Bit, MCE
- Microsoft® Windows® Vista 32/64-Bit

## Disclaimer

While we endeavor to provide the most accurate, up-to-date information available, the content on this document may be out of date or include omissions, inaccuracies or other errors. Therefore Club 3D does not accept any rights claimed on the content of this document. Please refer to a full overview of our Legacy Terms and Conditions on [www.club-3d.com](http://www.club-3d.com). All other brand names are trademarks or registered trademarks and are the property of their respective owners. All content is subject to change without prior notice.

Copyright © 2008, Club 3D B.V.

Rev. 3.0 21-October-2008

Item code: CGAX-4832I

EAN code: 8717249405573

## Connection



1x Dual Link DVI-I



HDMI



CRT

Maximum  
2048x1536  
ANALOG

Maximum  
2560x1600  
DIGITAL

## Performance

Old graphic card

HD 4670

HD 4830



## Support

PCI EXPRESS 2.0



**Designed for Multimedia & Gaming**

Club 3D B.V.  
Diamantlaan 10

2132 WV Hoofddorp  
The Netherlands

Website: [www.club-3d.com](http://www.club-3d.com)  
E-mail: [info@club-3d.nl](mailto:info@club-3d.nl)

